

प्राधिकार से प्रकाशित PUBLISHED BY AUTHORITY

सं० 91

नई विल्ली, शनिवार, मार्च 1, 1980 (फाल्युन 11, 1901)

No.9 ]

NEW DELHI, SATURDAY, MARCH 1, 1980 (PHALGUNA 11, 1901)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके Separate paging is given to this Part in order that it may be filed as a separate compilation.

# भाग 111 - खण्ड 2

# [PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस [Notifications and Notices issued by the Patent Office relating to Patents and Designs]

(111)

# THE PATENT OFFICE PATENTS AND DESIGNS

Calcutta, the 1st March 1980

The following Notification published in the Gazette of India, Part II, Section 3(ii) dated the 10th November, 1979 at page 3209 is reproduced below:—

# MINISTRY OF INDUSTRY

# (DEPARTMENT OF INDUSTRIAL DEVELOPMENT)

New Delhi, the 6th October 1979

S.O. 3705.—In exercise of the powers conferred by section 152 of the Patents Act, 1970 (39 of 1970), the Central Government hereby makes the following further amendment in the notification of the Government of India in the late Ministry of Industry and Civil Supplies (Department of Industrial Development), S.O. No. 2819, dated the 29th July, 1975, published in the Gazette of India, Part II, Section 3—Sub-section (ii), dated the 20th August, 1975 at pages 3160 to 3162, namely:—

In the said notification, under the heading "7 Karnataka" after the existing entries relating to Bangalore, the following shall be inserted, namely:—

"-do- The Regional Director, National Productivity Council, Bangalore".

[No, 8(10)/79-PP&C] MOHINDER SINGH, Dv. Secy.

# APPLICATION FOR PATENTS FILED AT THE HEAD OFFICE

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

24th January, 1980

NO. D—(D)— 73

- 87, Cal/80. OY Fiskars AB. Pruning saw with self-controlling feed.
- 88/Cal/80. VALICO. Device for connecting a filling hose for liquefied gas to a pipe mounted on a road vehicle.
- 89/Cal/80. General Electric Company. Static instantaneous overcurrent relay with low transient overreach.

## 25th January, 1980

- 90/Cal/80. Donald Enterprises Inc. Contraceptive-antivenereal disease tampon.
- 91/Cal/80. Dr. Niharendubikas Sinha. Planterin (Plain).
- 92/Cal/80. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler, Process for the manufacture of dithienyl-alkyl-halides. [Divisional date January 11, 1978].
- 93/Cal/80. GAF Corporation. Monaza amides and amines as ethylene inhibitors.
- 94/Cal/80. The Tata Iron & Steel Company Limited., Accelerometer for an electric crane.
- 95/Cal/80. The Tata Iron & Steel Company Limited. Accelerometer for electric cranes.
- 96/Cal/80. Digester Systems, Ltd. Process and apparatus for producing compost.
- 97/Cal/80. Stamicarbon B.V. Process for recovering a uranium-containing concentrate and purified phosphoric acid.

1—477GI/79

## 28th January, 1980

- 98/Cal/80. Koninklijke Emballage Industries Van Leer B.V. A method and tool for producing a bushing structure having a polygonal flange.
- 99/Cal/80. Minnesota Mining and Manufacturing Company.
  4-phenylthioalkane-sulfonanilides and derivatives thereof.
- 100/Cal/80. Minnesota Mining and Manufacturing Company. Substituted-4-alkylthioalkanesulfonanilides and derivatives.
- 101/Cal/80. Zahnradfabrik Friedrichshafen Aktiengesellschaft. Control valve.
- 102/Cal/80. E. I. DU Pont DE Nemours and Company. Security paper from film-fibril sheets.
- 103/Cal/80. Maschinenfabrik Buckau R. Wolf A.G. Process for removing fumes and other harmful substance from waste or exhaust gases.

## 29th January, 1980

- 104/Cal/80. Indian Oxygen Limited. Method of preparing calcium-ammonium nitrate double-salt.
- 105/Cal/80. Indian Oxygen Limited. Active manganese dioxide.
- 106/Cal/80. Indian Oxygen Limited. Active manganese dioxide.
- 107/Cal/80. Kurcha Kagaku Kogyo Kabushiki Kaisha.
  Preservative for use in industrial matters.
- 108/Cal/80. Alfa-Laval Aktiebolag. A process for the production of ethanol.
- 109/Cal/80. Westinghouse Electric Corporation, Substrate for silicon solar cells.
- 110/Cal/80. Combustion Engineering, Inc. Welding flux closed loop system.
- 111/Cal/80. Dentsply International, Inc. Novel hardenable compositions.
- 112/Cal/80. Veb PKM Anlagenbau Leipzig. Procedure for de-dusting and cooling crude gases.
- 113/Cal/80. Veb PKM Anlagenbau Leipzig. Denitrification of waste waters with simultaneous stabilisation of the surplus sludge.

# 30th January 1980

- 114/Cel/80. Hoechst Aktiengesellschaft. Process and apparatus for the continuous removal of residual hydrocarbons from polyolefins.
- 115/Cal/80. Owens-Illinois, Inc. Solar powered intermittent cycle heat pump.
- 116/Cal/80. Combustion Engineering, Inc. High energy are ignition of pulverized coal.
- 117/Cal/80. Tox-Dubel-Werk Richard W. Heckhausen KG. Expanding fixing plug.
- 118/Cal/80. CF Industries, Inc. After-treatment processes and apparatus, especially for urea and ammonium nitrate plants.

# APPLICATION FOR PATENTS AT THE (DELHI BRANCH)

### 24th December, 1979

- 937/DEL/79. Imperial Chemical Industries Limited, "Method and Apparatus for the manufacture of Fusecord." (January, 24, 1979).
- 938/DEL/79. Imperial Chemical Industries Limited, "Method and Apparatus for the manufacture of Fusecord." (January 24, 1979).
- 939/DEL/79. Imperial Chemical Industries Limited, "Method and Apparatus for the manufacture of Fusecord." (January 24, 1979).
- 940/DEL/79. Schering Aktiengesellschaft, "Herbicidally Active Diurethanes and their manufacture and use."

- 941/DEL/79. Hardigg Industries, INC., "Truss Panel."
- 942/DEL/79. Council of Scientific & Industrial Research, "Process for the preparation of a Novel Controlled Release Mosquito Larvicide".
- 943/DEL/79. Council of Scientific & Industrial Research, "Improvements in or relating to the Electrodeposition of Nickel-IRON Alloys from Sulfosalicylate Baths."
- 944/DEL/79 Mangat Ram Chaudhary, "Improvement in or relating to film strip viewer with handle-pully driving mechanism."

## 26th December, 1979

- 945/DEL/79. Imperial Chemical Industries Limited, "Process and Apparatus for treatment of Waste water." (January 15, 1979).
- 946/DEL/79. Sport Australia (Export) Pty. Ltd., "Improvements in or relating to Cricket Bats."

#### 27th December, 1979

947/DEL/79. The Secretary of State for Defence in her Britannic Majesty's Government of the United Kingdom of Great Britain and Northern Ireland, "Improvements in or relating to Breech Mechanisms." (January 31, 1979).

## 28th December, 1979

- 948/DEL/79. Council of Scientific & Industrial Research, "An improved Digital Lineariser Device for use with Nonlinear Transducers."
- 949/DEL/79. Council of Scientific & Industrial Research, "A Process for the preparation of New Blue Azo Disperse Dyes from 3-Chloro-1, 2, 3, 4, tetrahydro-7, 8 Benzoquinoline and the Isomeric 2-(Chloromethyl) Benz(g) indoline for the application of Synthetic Fibres."
- 950/DEL/79. Council of Scientifie & Industrial Research, "A Process for the preparation of New Blue Naphthostyril Cationic Dyes for Polyacrolonitrile Fibres."
- 951/DEL/79. Dr. Gudipaty Chakrapani, "Generation of Coherent Radiation in the Visible or Ultraviolet or Vacuum Ultraviolet from high-gain media with short-lived inversion."

### 31st December, 1979

- 952/DEL/79. Colin Danin, "Article of Furniture."
- 953/DEL/79. Council of Scientific & Industrial Research, "A Novel Device for the Measurement of Bulk Volume of Solid Samples."

# APPLICATION FOR PATENTS FILED AT THE (MADRAS BRANCH)

# 21st January 1980.

15/Mas/80, K. Jayaram, M. F. Reusch & K. Srinivasau, Electrical Inverter Apparatus.

# 22nd January, 1980.

- 16/Mas/80. R. Jacob. Suraj Power Unit.
- 17/Mas/80. P. Kandaswami. Improvements in or relating to standing work seat assembly.

### 23rd January, 1980.

- 18/Mas/80. Bharat Heavy Plate and Vessels. A new Semiautomatic Method of Welding and a device thereof.
- 19/Mas/80. J. Samuel. A device for multiplying the discharge capacity of a pumping unit and for harvesting floating type aquatic weeds.
- 20/Mas/80. K. R. Rao, V. Sambamurthy, K. M. M. Rao & O. P. Bajpai. Light Pointed.
- 21/Mas/80, K. R. Rao, B. L. Deckshatulu, V. Sambamurthy, T. Sesha Rao & K. M. M. Rao, Microfiche Camera.

# COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents on the prescribed Form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

"The classifications given below in respect of each specification are according to Indian Classification and International Classification."

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/(postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office.

CLASS 127-T.

147440.

Int. Cl.-G05d 15/00.

CONTROL SYSTEM FOR A LINEARLY MOVABLE MEMBER.

Applicant: ALFRED HERBERT LIMITED, OF P.O. BOX 30. EDGWICK WORKS, COVENTRY, CV6 5GT. ENGLAND.

Inventors: RAYMOND THOMAS HATFIELD, ROY HENRY KCCALL, AND MICHAEL ERIC NORMAN.

Application No. 1199/Cal/76 filed July 6, 1976.

Convention date July 19, 1975/(30358/75) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcuta.

# 12 Claims,

A control system for a linearly movable member comprising a hydraulically operated ram drivingly connected to the member, mechanically operated hydraulic valve means for controlling the supply of motive fluid to the ram, a control mechanism arranged to actuate the valve means and having a nonrotatable elongate screw with a threaded nut thereon, one of the nut and screw being on a fixed support a lever of fixed length pivoted between its ends and having its ends operatively connected respectively to the valve means and the nut, and a stepper motor drivingly connected to the nut to drive the nut in rotation and thus axially along the screw, the arrangement being such that operation of the motor causes actuation of the valve means via the nut in a manner tending to cause actuation of the ram to drive the movable member linearly in one direction, such movement of the member causing the lever to actuate the valve means in a direction opposed to its actuation by the motor.

Comp. Specn. 10 Pages. Drg. 2 Sheets.

CLASS 143D.

147441.

Int, Cl.-B65b 19/02.

AN IMPROVED, ROTARY HEAD DEVICE, FOR SUPPLYING CIGARETTES TO THE FFEDING HOPPER OF A CIGARETTE PACKETING MACHINE.

Applicant: G. D. SOCIETA PER AZIONI, OF VIA POMPONIA 10, BOI OGNA, ITALY,

Inventor: ENZO SERAGNOLI.

Application No. 1384/Cal/76 filed August 3, 1976.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

## 4 Claims.

In a rotary head device, for supplying cigarettes to the feeding hopper of a cigarette packeting machine, being the cigarettes conveyed to said device horizontally arranged side by side, within container shaving one of their sizes (depth) substantially equal to the length of a cigarette, and open both upwardly, and on one of their sides at right angles to the cigarette axes, said device comprising:

a substantially parallelepiped box shaped head, which is intermittently caused to rotate about a horizontal axis passing through the center of gravity of the same head, and divided into two compartments symmetrically positioned relative to an axial plane, said compartments being open in correspondence of one of the side walls by which same head is delimited at right angles to the rotation axis, said compartments being separated by a thin axially extending wall in the middle of the said parallelepiped box shaped head;

transfer means for transferring said containers into one of said compartments through the corresponding opening and for removing emptied containers therefrom, being upwardly open compartment horizontally aligned with said transfer means, and the downwardly open compartment vertically aligned with said hopper;

movable intercepting means supported by said head, and by which said upper and lower openings of the compartments are respectively closed and opened;

driving means for intermittently turning said head about its axis, thereby reversing the position of the two containers positioned inside the compartments; and

means responsive to the level of the cigaretta within said hopper, for controlling the head driving means; characterized in that said driving means lead to a shaft external to the head and coaxial to the horizontal rotation axis of the same head and fastened to the side wall of the head opposite to that through which the containers are introduced and removed, said driving means and said shaft being borne by supporting means fixed to the structure of the packeting machine sustaining said rotary head in a contilevered manner.

Comp. Specn. 16 Pages. Drg. 2 Sheets.

CLASS 169Bu.

147442.

Int. Cl.-F24f 7/06.

A DEVICE FOR VENTILATING ROOMS, PREFERABLY LARGE OR IRREGULAR PREMISES.

Applicant: AKTIEBOLAGET SVENSKA FLAKTABRIKEN, OF SICKLA ALLE 13100 NACKA, SWEDEN.

Invenior: BENGT HILLERBRANT, BIRGFR I ARK-FELDT.

Application No. 399/Cal/77 filed March 18, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

## 3 Claims.

A device for ventilating rooms, of great extensions as to length, width and/or height or such of irregular shape comprising one or more supply devices for the ventilating air preferably in the form of one or more grates in a wall or the ceiling of the room, which supply devices are arranged to supply the required amount of ventilating air from an air conditioning plant of a low velocity into the room, characterized in that a number of ejector nozzles are positioned in one or more rows in the room reaching from said one or more supply devices to places in the room away from said supply devices, said ejector nozzles in each row being directed away from the supply device positioned at the beginning of said row in order to direct and distribute the flow of ventilating air along said row, each ejector nozzle except the first one in each row being positioned at such a distance from on ejector nozzle positioned upstream in the row that it works in a place within the working range of said upstream ejector nozzle, said one or more supply devices being arranged to vary the flow of ventilating air supplied by them to the room between a full capacity, i.e. 100%, and a value giving almost no or no supply of ventilating air, i.e., 0%, and to keep said flow of ventilating air at a value of 35% of full capacity when the weather is cold, i.e. during the heating season, said ejector nozzles being arranged to eject air into the room in a total amount of a value in the range of 1-10% of the total air flow supplied to the room.

Comp Specn 11 Pages. Drg. 1 Sheet.

CLASS 164C.

147443.

Int. Cl.-C02C, 1/00.

APPARATUS FOR IRRADIATING FLOWABLE MATERIAL, MORE PARTICULARLY SEWAGE SLUDGE, WITE FLECTRON BEAMS.

Applicant: SULZER BROTHER LIMITED, OF WINTERTHUR/SWITZERLAND.

Inventor: BEDA LATZER.

Application No. 53/DEL/78 Filed January 19, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent office, Delhi Branch

#### 7 Claims

An apparatus for treating a flowable material, more particularly sewage sludge, with an electron beam, the apparatus having a pivotally mounted distribution box which bears on the periphery of a drum and which serves to apply the material in a thin layer to the drum to be carried past means for producing an electron beam as the drum is rotated in operation, the discharge means of the box being in the form of a distributing roller which extends between the two side walls of the box and which is driven to rotate in the opposite direction to the conveying drum, in which the distribution box is formed with a sealing recess in its edge which is open to the surface of the drum and which is connected to a supply of barrier fluid under pressure.

Comp. Specn. 10 Pages. Drg. 1 Sheet.

CLASS 39N.

147444.

Int. Cl.-C01g, 31/00.

PROCESS FOR RECOVERING SOLID PARTICLES OF AMMONIUM DECAVANDATE FROM AN AQUEOUS SOLUTION THEREOF.

Applicant: UNION CARBIDE CORPORATION, AT 270 PARK AVENUE, NEW YORK, STATE OF NEW YORK 10017, UNITED STATES OF AMERICA.

Inventor: JOHN LITTLE POWELL, PETER CROUSE REKEMEYER, EARL EDWARD FALK.

Application No. 263/DEL/77 filed September 28, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent office, Delhi Branch.

### 5 Claims.

A process for recovering solid particles of ammonium decayanadate from a solution consisting essentially of ammonium decayanadate dissolved in water which comprises:

- (i) atomixing said ammonium decayanadate solution to provide fine droplets of said solution
- (ii) introducing said fine droplets of said solution into a stream of gas which passes into and through a heated zone maintained at a temperature in the range of 300°C to 750°C whereby the water constituent of the said droplets in vaporized to provide fine sized ammonium decavanadate particles which particles together with the water vapor created exit from said heated zone in the said stream of gas and
- (iii) rapidly cooling the fine sized ammonium decayanadate particles thus provided by passing the stream of gas containing the said particles and water vapour into and through a cooling zone maintained at a temperature no higher than 250°C whereby decomposition of said ammonium decayanadate particles is avoided.

Comp. Specn. 7 Pages. Drg. 1 Sheet.

CLASS 68E1.

147445.

Int. Cl.-G05f 1/12

### ALTERNATING-CURRENT REGULATOR.

Applicant: SIEMENS AKTIENGESELLSCHAFT, BER-LIN AND MUNCHEN, FEDERAL REPUBLIC OF GER-MANY.

Inventor: WERNER HOCHSTETTER.

Application No. 1068/Cal/77, filed July 12, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta

#### 8 Claims.

An alternating-current regulator in combination with a transformer to which the alternating-current regulator is connected such that the transformer and the regulator conduct current to be regulated, the regulator comprising a plura of branches comprising controllable rectifier elements for conducting the current to be regulated, and control means for controlling the controllable rectifier elements thereby to regulate said current, in the or in each respective phase of the transformer the windings being coupled to sensing means arranged to detect a symmetry in the magnetising current in said phase of the transformer, the sensing means being coupled to said control means so as to modify the control of said controllable rectifier elements in such manner as to tend to correct said asymmetry.

Comp. Specn. 9 Pages. Drg. 1 Sheet.

#### PATENTS SEALED

139354 142074 142242 143511 144156 145763 146114 146220 146408 146428 146607 146657

# AMENDMENT PROCEEDINGS UNDER SECTION 57

Notice is hereby given that Standard Oil Company, a corporation of the State of Indiana, U.S.A., 910 Sooth Michigan Avenue, Chicago, Illinois, 60680, United States of America, have made an application under Section 57 of the Patents Act, 1970 for amendment of specification of their application for patent No. 126321 for "Catalyst comprising ultrastable aluminosilicates and hydrocarbon-conversion processes employing same". The amendments are by way of correction explanation or disclaimer. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on any working day during the usual office hours or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with the notice of opposition, it shall be left within one month from the date of filing the said notice.

# REGISTRATION OF ASSIGNMENTS, LICENCES, ETC. (PATENTS)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

142621. Harilal Ambaram Panchal and Karsandas Mavjibhai Patel.

# PATENTS DEEMED TO BE ENDORSED WITH THE WORDS "LICENCES OF RIGHT"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

# No. & Title of the invention

- 138555 (24-4-74) A method for the production of highly active thermostable cellulose enzyme.
- 138699 ( 6-3 73) Process for preparing novel phosphorylated penicillins.
- 138701 (16-3-73) Process for preparing a novel diphenyl ether.
- 138721 (26-3-74) A process for the production of heterocyclic alkylamino heterocyclic compound having activity as inhibitor.
- 138737 (15-1-73) Improvements in or relating to the process of manufacture of nonionic surfactants from long chain alcohols.
- 138758 (23-2-74) Improvements in or relating to manufacture of common salt.

# RENEWAL FEES PAID

## RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 103466 granted to Tachikawa Research Institute for an invention relating to "a process for the production of viscos rayon". The patent ceased on the 19th October, 1978 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 5th January, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st May 1980

Under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Oponent's interest, the facts upon which the bases his case and the relief its seeks, shall be filed with the notice or within one mouth from the date of the notice.

(2)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 126417 granted to Badische Corporation formerly known as Dow Badische Company for an invention relating to "Interfacial surface generator". The patent ceased on the 28th April, 1978 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 21st April, 1979.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st May 1980

Under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opouent's interest, the facts upon which the bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(3)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 133116 granted to General Refractories Company for an invention relating to "an improved refractory line structure for kolding molten pig iron". The patent ceased on the 5th October, 1978 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 10th November, 1979.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st May 1980.

Under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Oponent's interest, the facts upon which the bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(4)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 136482 granted to Industrie Pirelli S.P.A. for an invention relating to "radial ply pneumatic tyres". The patent ceased on the 10th November, 1978 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 10th November, 1979.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st May 1980.

Under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Oponent's interest, the facts upon which the bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(5)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 139226 granted to Vijay Govind Gokhale for an invention relating to "improvements in precest concrete construction units". The patent ceased on the 22nd October,

1978 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 13th October, 1979.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st May

Under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Oponent's interest, the facts upon which the bases his case and the relief he seeks, shall be filed with the notice or within one monin from the date of the notice.

# (6)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 141373 granted to Dr. Shobh Nath Tiwari and Dr. Sham Lal Maihotra for an invention relating to "a low pressure discasting machine". The patent ceased on the 22nd November, 1979 due to non-payment of repetual fees within November, 1979 due to non-payment of renewal tees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 10th November, 1979.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st May 1980\_

Under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Oponevi's interest, the facts upon which the bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

## REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in each entry is the date of registration of the design included in the entry.

- o. 148244. Jyoti Manufacturing Co., Hanuman Bhagda, District Bulsar, Bulsar City, State of Gujarat, a registered Indian Partnership Firm. "Stapler". April 4, 1979.
- Class 1. No. 148280. Indian Art Industries, Bazar Mufti, Moradabad-244001, U.P., a firm registered under the Partnership Act, 1932. "Portable Hukka". April 9, 1979.
- Class 1. No. 148281. Taj Traders, 1507/8, Sarai Khalil. Sadar Bazar, Delhi-110006, a firm registered under the Partnership Act, 1932. "Stove". April 9,
- Class 1. No. 148328. Innova Engineering Private Limited.
  A private limited company of 140, Marol Industrial Estate, Mathuradas Vasanji Road, Andheri, Bombay-400059, Maharashtra State, India. "Electric Wall Fan". April 18, 1979.
- Class I. No. 148329. Innova Engineering Private Limited. A private limited company, 140, Marol Industrial Estate, Mathuradas Vasanji Road, Andheri,

- Bombay-400059, Maharashtra State "Electric Wall Fan". April 18, 1979. State, India.
- Class 1. No. 148330 Innova Engineering Private Limited. A private limited company, 140, Marol Industrial Estate, Mathuradas Vasanji Road, Andheri, Bombay-400059, Maharashtra State, India. "Electric Wall Fan". April 18, 1979.
- o. 148331. Innova Engineering Private Limited. A private limited company, 140, Marol Industrial Estate, Mathuradas Vasanji Road, Andheri, Bombay-400059, Maharashtra State, India. "Electric Wall Fan". April 18, 1979. Class 1, No. 148331,
- Class I. No. 148332. Innova Engineering Private Limited.

  A private limited company, 140, Marol Industrial Estate, Mathuradas Vasanji Road, Andheri, Bombay-400059, Maharashtra State, India. "Pedestal Electric Fan". April 18, 1979.
- Ctass 1. No. 148333. Innova Engineering Private Limited.
  A private limited company, 140, Marol Industrial
  Estate, Mathuradas Vasanji Road, Andheri,
  Bombay-400059, Maharashtra State, India.
  "Pedestal Electric Fan". April 18, 1979.
- Class 1. No. 146334. Innova Engineering Private Limited.
  A private limited company, 140, Marol Industrial Estate, Mathuradas Vasanji Road, Andheri. Bombay-400059, Maharashtra State, India. "Pedestal Electric Fan". April 18, 1979.
- Class 1, No. 148335. Innova Engineering Private Limited.
  A private limited company, 140, Marol Industrial
  Estate, Mathuradas Vasanji Road, Andheri,
  Bombay-400059, Maharashtra State, India. "Pedestal Electric Fan". April 18, 1979.
- Cluss 3. No. 148239. Kalpana Industries. An Indian Partner-ship Firm of 405, Byculla Industrial Estate, Sussex Road, Near Victoria Garden, Bombay-400027, Maharashtra, India. "Pen-Stand with Pen". April 4, 1979.
- Class 3. No. 148240. Eastman Industries, An Indian Part-nership Firm of 9-B, Hamalwadi, Bombay-400002, Maharashtra, India. "Urine Collection Bag (Square). April 4, 1979.
- Class 3. No. 148241. Eastman Industries, An Indian Part-nership Firm of 9-B, Hamalwadi, Bombay-400002, Maharashtra, India. "Urine Collection Bag (Triangle). April 4, 1979.
- To 148245. International Standard Electric Corporation. 320 Park Avenue, New York 22, State of New York, United States of America, Manufacturers and Merchants. "Telephone Subset". April 5, 1979. Class 3. No. 148245.
- o. 148270. Lektrix of 220 Jogani Industrial Estate, 541 Senapati Bapat Marg, Dadar, Bombay 400028, Mabarashtra, India, a sole proprietory Indian concern. "Mixer-cum-grinder". April 9,
- Class 4. No. 148299. Galaxy Pharmaceuticals Private Ltd., Dabwali Road, Bhatinda-151001, Punjab, "Bottle". April 11, 1979.

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